Also published as:

**P** JP4361180 (B2)

## ROTARY SUCTION MECHANISM FOR USE OF SHOWER HOSE RETAINER AND ROTARY SUCTION MECHANISM FOR USE OF GRIP BAR

Publication number: JP2001220783 (A)

Publication date: 2001-08-17

Inventor(s):

NISHIOKA AKIRA

Applicant(s):

SAN EI FAUCET MFG

Classification:

- international:

A47K4/00; A47K10/04; E03C1/06; F16B47/00; A47K4/00; A47K10/00; E03C1/06; F16B47/00; (IPC1-7): E03C1/06;

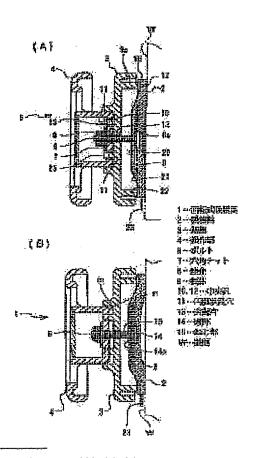
A47K4/00; A47K10/04; F16B47/00

- European:

**Application number:** JP20000028109 20000204 **Priority number(s):** JP20000028109 20000204

## Abstract of JP 2001220783 (A)

PROBLEM TO BE SOLVED: To provide a rotary suction mechanism for use of a shower hose retainer and another rotary suction mechanism for use of a grip bar, enabling the shower hose retainer and the grip bar to be easily attached to and removed from a wall surface without screwing. SOLUTION: The rotary suction mechanism is used for the shower hose retainer 1 including a bowlshaped sucker 2 made of an elastic material sucking the wall surface W, and a retainer body consisting of a base part 3 disposed to be capable of touching the outer peripheral edge of the upper surface of the sucker and an operating part 4 rotatably disposed on the base part 3. A shower hose retaining part is provided between the operating part 4 and the base part 3 and in a position on the outer periphery of the base part 3.; With the base part touching the outer peripheral edge of the upper surface of the sucker, the sucker is raised in a direction perpendicular to the wall surface as the operating part is rotated, and the shower hose retainer is attached to the wall surface by a suction force produced.



Data supplied from the esp@cenet database — Worldwide